



# Patent [19]

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[54] AIR CLEANER

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## [57] ABSTRACT

**PROBLEM TO BE SOLVED:** To provide an air cleaner which hardly leaks the light of an excitation light source for regeneration of a honeycomb adsorbent to the outside through a vent hole and which is capable of preventing a malodor generated by regeneration of the honeycomb adsorbent from emitting to the outside.

**SOLUTION:** An air cleaner A is equipped with an air inlet 11, a casing 1 having an air outlet 12, a honeycomb active carbon 2 with a photocatalyst located in the vicinity of the air outlet 12 in the casing 1, an air blower 3 generating air flow 300 in the casing 1 and an excitation light source (UVLED) 4 located on the upstream side from the honeycomb active carbon 2 so that luminous flux may be incident in an oblique direction against a vent hole 21.

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